Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 20 Aug 2023 until 23:59 on Monday 21 Aug 2023

Forecast Issued on Saturday 19 Aug 2023 at 16:19

Confidence: High confidence in low pressure system moving away to allow more settled conditions by mid-week. Lower for detail of rainfall Monday.

Headline for Sunday 20 Aug 2023: Cloudy start then sunny spells and a few showers. Breezy.

Mountain weather hazards on Sunday 20 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Light rain showers	Sunny intervals	Sunny intervals	Sunny	Partly cloudy (night)
Precipitation probability							
30%	20%	20%	40%	20%	20%	10%	10%

Forecast for Sunday 20 Aug 2023

Weather: A cloudy start to the day but brightening up through the morning, chance of a few light showers mid to late morning. Cloud clearing during the afternoon to leave a good deal of sunshine. Clouding over again late evening.

Chance of cloud-free hill tops above 800m: 20% at first, increasing to 90% by mid-morning.

Low cloud and visibility: Broken low cloud base 500-700m at first, lifting and breaking early to mid-morning. Visibility generally good, temporary reductions in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 20 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/40 SW	25/32 SW	25/31 SW	25/33 SW	26/35 SW	26/35 SW	28/36 SW	28/35 S	28/36 SW
600	28/37 SW	22/30 SW	22/29 SW	22/31 SW	24/34 SW	25/35 SW	23/32 SW	23/32 SW	23/32 SW
300	12/28 SW	9/23 SW	9/22 SW	11/25 SW	12/27 SW	13/28 SW	11/25 SW	10/24 S	10/24 SW
Valley	13/28 SW	11/23 SW	10/23 SW	13/26 SW	13/26 SW	13/26 SW	11/23 SW	11/25 S	12/25 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	10/6	10/6	10/5	10/6	10/6	10/6	10/5	10/6
600	12/8	12/8	12/8	12/8	12/8	13/9	13/9	12/8	12/8
300	14/12	14/12	14/12	14/12	16/14	16/14	15/13	14/12	14/12
Valley	16/14	16/14	16/14	16/14	18/15	18/16	17/16	16/15	16/14
Freezing Level*	2500m	2400m	2200m	2100m	2100m	2200m	2400m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Be aware of strong summit winds.

Forecast for Monday 21 Aug 2023

Weather: Cloudy with a few showers overnight, cloud breaking up through the morning to leave sunny spells into the afternoon. Further cloud pushing south over the area during the evening.

Maximum wind: Southwesterly 15-20mph gust 30-35mph

Chance of cloud-free hill tops above 800m: 20% improving to 80% by midday, reducing to 30% late evening.

Low cloud and visibility: Scattered or broken low cloud base 500-700m to start the day, breaking and lifting by midday. Further scattered or broken low cloud returning late evening. Good visibility in dry spells but moderate in showers.

Temperature: **Valleys:** Plus 15 rising to plus 19 Celsius
At 800m: Plus 10 to plus 12 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1619 on Sat 19 Aug 2023

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